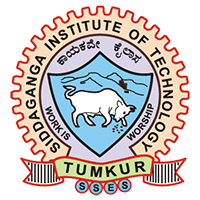
**SIDDAGANGA INSTITUTE OF TECHNOLOGY**

(Affiliated to VTU, Belgaum)

B.H. Road, Tumakuru – 572103



A MINI-PROJECT REPORT

ON

**“Task Scheduler”**

Submitted by

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**SRILEKHA C B 1SI16CS110**

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**Department of Computer Science & Engineering**

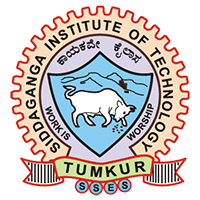
**Siddaganga Institute of Technology**

**2019-2020**

**SIDDAGANGA INSTITUTE OF TECHNOLOGY**

B.H. Road, Tumakuru – 572103

**Department of Computer Science & Engineering**



CERTIFICATE

This is to Certified that the Mini-project work entitled **“Task Scheduler”** is a bonafide workcarried out by **SIDDESH M G** (**1SI16CS104), SRILEKHA C B** (**1SI16CS110), KUMAR SHUBHAM** **(1SI16CS132)** of 6th semester computer science and engineering Siddaganga Institute of Technology, for the partial fulfilment of bachelor of engineering during the academic year 2019-2020

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**Name of the Examiners: Signature with Date**

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We offer our humble pranams at the lotus feet of his holiness **Dr. Sree Sree Shivakumaraa Swamigalu**, Founder President Sree Siddaganga Education Societ and his holiness, **Sree Siddalinga Swamigalu,** President Sree Siddaganga Education Society and Sree Siddaganga Mutt for best owning upon their blessings.

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**ABSTRACT**

The era of mobile technology opens the windows to the android app. The websites are vanishing and the mobile phones are emerging. It’s the time to change from conventional websites to apps, which has become the part of our daily routine. We are introducing “ToDo.apk‟ the android application software which would be a “task scheduling app”. It works not only as a normal task scheduler, but also it can work as a digital companion. We have developed a structured, optimal and efficient mobile application, which intelligently shows up the tasks and the free slots, easy to use application which will get minimal user input and deliver highly smart and descriptive scheduled tasks for the user. This will be more of a personal application which stores all the user data in the local phone storage for ensuring user privacy.

Nowadays people find difficulty in managing their to-do list, like we college students have lot of work to do daily, and we face a problem in finding the free slots from our routine in prioritizing the tasks. In order to find the solution for this we designed this application which takes description of the task as input and displays a table view which contains all tasks and free slots.so one can get know when they will be free and they can schedule their task accordingly. There is a flexibility of rescheduling, editing, deleting the tasks being scheduled.

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